

## Freeform Search

---

Database: **US Pre-Grant Publication Full-Text Database**  
**US Patents Full-Text Database**  
**US OCR Full-Text Database**  
**EPO Abstracts Database**  
 JPO Abstracts Database  
**Derwent World Patents Index**  
 IBM Technical Disclosure Bulletins

Term: L23 and (microsphere or microparticle or bead)

Display: 50 Documents in Display Format: Starting with Number 1

Generate: ☐ Hit List ☒ Hit Count ☐ Side by Side ☐ Image

---

Search

Clear

Interrupt

---

### Search History

---

DATE: Friday, May 14, 2004 [Printable Copy](#) [Create Case](#)

#### Set Name Query

side by side

#### Hit Count Set Name

result set

DB=PGPB,USPT,USOC,EPAB,DWPI; PLUR=YES; OP=ADJ

L1	tag same address	14447	L1
L2	L1 same oligo\$	78	L2
L3	L2 and (reject\$ or discriminat\$)	46	L3
L4	(random near oligo\$) and (reject\$ or discriminat\$)	504	L4
L5	L4 and (tag or address)	344	L5
L6	L5 and ((unique or common or identical) same length)	202	L6
L7	L6 and (subsequence)	49	L7
L8	L6 and (stable same (dimer or duplex))	39	L8
L9	L8 and hairpin	13	L9
L10	L9 and melting temperature	8	L10
L11	white-P\$.in. or torney D\$.in.	14	L11
L12	white-P\$.in. or torney-D\$.in.	1107	L12
L13	white-P\$.in. or torney-D\$.in.	1107	L13
L14	L13 and l1	4	L14
L15	L4 and l1	12	L15
L16	l4 and (minisequencing or flow cytometry)	104	L16

<u>L17</u>	L16 and (multiplex same (polymorphism or SNP))	2	<u>L17</u>
<u>L18</u>	L16 and (melting temperature)	20	<u>L18</u>
<u>L19</u>	L16 and (stable near hairpin)	2	<u>L19</u>
<u>L20</u>	L16 and (stable same (dimer or duplex))	34	<u>L20</u>
<u>L21</u>	6251588.pn. and (flow cytometry)	0	<u>L21</u>
<u>L22</u>	6251588.pn. and (multiplex)	0	<u>L22</u>
<u>L23</u>	6251588.pn.	2	<u>L23</u>
<u>L24</u>	L23 and (microsphere or microparticle or bead)	1	<u>L24</u>
<u>L25</u>	L23 and (microsphere or microparticle or bead)	1	<u>L25</u>

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 10:46:23 ON 14 MAY 2004)

FILE 'MEDLINE, BIOTECHDS, EMBASE, BIOSIS, SCISEARCH, CANCERLIT, CAPLUS'  
ENTERED AT 10:46:50 ON 14 MAY 2004

```
L1      654 S RANDOM OLIGONUCLEOTIDE
L2      34 S RANDOM OLIGO
L3      1177 S RANDOM OLIGO?
L4      492011 S TAG# OR ADDRESS##
L5      58 S L4 AND (L1 OR L3)
L6      1 S L5 AND (SUBSEQUENC?)
L7      2 S L3 AND (SUBSEQUENC?)
L8      0 S L3 AND (STABLE (3A) HAIRPIN)
L9      6 S L3 AND HAIRPIN
L10     6 S L3 AND MELTING TEMPERATURE
L11     21 S (L3 OR L5) AND (FLOW CYTOMETRY)
L12     1 S (L3 OR L5) AND (MINISEQUENC?)
L13     11 S (L3 OR L5) AND CAPTURE?
L14     6 DUP REM L13 (5 DUPLICATES REMOVED)
L15     2 DUP REM L9 (4 DUPLICATES REMOVED)
L16     2 DUP REM L10 (4 DUPLICATES REMOVED)
L17     6 DUP REM L11 (15 DUPLICATES REMOVED)
```

=>